UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney | Docke | t No | o. | | MYKR1360-1 | | | | | |
|----------|-------|------|----|------|------------|--|--|--|--|--|
| | | | | | | | | | | |

First Inventor or Application Identifier

David M. Albert, et al.

SYSTEM AND METHOD OF OPERATION OF AN EMBEDDED SYSTEM FOR A DIGITAL CAPACITANCE DIAPHRAGM GAUGE

| (Only for nonprovisional applications under 37 CFR § 1.53(b)) | Express Ma | il Label No. | EV351128154US | |
|---|-----------------------------|--------------------------|--|---------|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application conte | ents. | ADDRES | Mail Stop Patent Application S TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | 0 |
| 1. Fee Transmittal for FY 2004 (Submit an original and a duplicate for fee processi | ina) | 6. Mic | rofiche Computer Program (Appendix) | S |
| 2. Specification [Total Pages] [preferred arrangement set forth below] ☐ Descriptive Title of the Invention ☐ Cross References to Related Applica ☐ Background of the Invention ☐ Summary of the Invention ☐ Brief Description of the Drawings (if find Description of Preferred Embodiments) | 26 tions | a. (if applica | de and Amino Acid Sequence Submission able, all necessary) Computer-Readable Copy Paper Copy (identical to computer copy) Statement verifying identity of above copies | 02782 U |
| ☐ References☒ Claim(s)☒ Abstract of the Disclosure | · | 9. 37 Sta | cssignment Papers (cover sheet & document(s)) CFR 3.73(b) atement then there is an assignee) |) |
| 3. | 3 | 10. Er | nglish Translation Document (if applicable) | |
| 4. | 2 | Sta | ormation Disclosure Latement (IDS)/PTO-1449 Copies of IDS Citations reliminary Amendment | |
| b. Copy from a prior application (37 CFR 1 | .63(d)) | | eturn Receipt Postcard | |
| i. DELETION OF INVENTOR(S) Signed statement attached deletin inventor(s) named in the prior appliage 37 CFR 1.63(d)(2) and 1.33(b) | g lication, | Er | statement filed in prior application, Status still proper and desired ertified Copy of Priority Document(s) foreign priority is claimed) | |
| 5. Incorporation By Reference (useable if box 4b in The entire disclosure of the prior application, which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the confidence of the accompanying application and is hereby incorporated by reference therein. | from plied disclosure | 16. X Ot | ther: Certificate of Mailing; Filing Fee; | |
| 17. If a CONTINUING APPLICATION, check appropriate | box and sup | oly the requisite inform | · | |
| Continuation X Divisional Con | tinuation-In-P | art (CIP) of pr | ior Application No.: <u>10/063(9.9.1</u> | |
| Prior application information: Examiner Oen, William | <u>L</u> | | Group / Art Unit 2855 | |
| Claims the benefit of Provisional Application No. | | | | |
| CORR | ESPONDE | NCE ADDRESS: | | |
| Gray Cary Ware & Freidenrich LLP 1221 South MoPac Expressway, Suite 400 Austin, TX 78746-6875 | | · | Customer No. : | |
| Tel. (512) 457-7142 Fax. (512) 457-7001 | | | 25094 | |
| | | | | |

TYPED or PRINTED NAME John Adair

REGISTRATION NO. 48,828

DATE: May 18, 2004

Gray Cary\AU\4127984.1 2500023-991360

SIGNATURE



| 5 | | | | PTO/SB/17 (11-01) | | | | |
|------------------------------------|---------------------------------|---|------------------------|-------------------------|--|--|--|--|
| 9 | | | Complete if Known | | | | | |
| | FEE TRAN | FY 2004 Application Number Filing Date | Application Number | Unknown | | | | |
| U.S. | for FY | | Filing Date | Unknown | | | | |
| PTO | Patent fees are subjec | t to annual revision | First Named Inventor | David M. Albert, et al. | | | | |
| D. | ratent lees are subject | to annual revision. | Examiner Name | Unknown | | | | |
| \boxtimes | Applicant claims small entity s | status. See 37 CFR 1.27 | Group Art Unit | Unknown | | | | |
| TOTAL AMOUNT OF PAYMENT (\$)860.00 | | Attorney Docket No. | MYKR1360-1 | | | | | |
| | | (\$)000.00 | Express Mail Label No. | EV351128154US | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|---|--|-------------|-------------|-----------------------|---|----------|
| ☐ Check ☐ Credit ☐ Money ☐ Other ☐ None | | ODITION | | | | |
| Deposit Account Number | Fee Code | Fee (\$) | Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
| Deposit | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Account Name Gray Cary Ware & Freidenrich LLP | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| The Commissioner is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| ☐ Charge (fees) indicated below. ☐ Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| ☐ Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| ☐ Charge fee(s) indicated below, except for filing fee | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| to the above-identified deposit account. | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| FEE CALCULATION | 1252 | 400 | 2252 | 200 | Extension for reply within second month | |
| 1. BASIC FILING FEE | 1253 | 920 | 2253 | 460 | Extension for reply within third month | |
| Large Entity Small Entity | 1254 | 1,440 | 2254 | 720 | Extension for reply within fourth month | |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid | 1255 | 1,960 | 2255 | 980 | Extension for reply within fifth month | |
| 1001 750 2001 375 Utility filing fee 770.00 | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1002 330 2002 165 Design filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1003 510 2003 255 Plant filing fee 1004 740 2004 370 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1004 740 2004 370 Reissde ming lee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| SUBTOTAL (1) (\$)770.00 | 1453 | 1,280 | 2453 | 640 | Petition to revive – unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from | 1501 | 1,280 | 2501 | 640 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 25 -20** = 5 X 18.00 = 90.00 | 1502 | 460 | 2502 | 230 | Design issue fee | |
| Independent 1 -3**= 0 X 86.00 = 0.00 | 1503 | 620 | 2503 | 310 | Plant issue fee | |
| Claims * | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent X = | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Strnt | |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2002 9 Claims in excess of 20 | 1809 | 740 | 2809 | 370 | Filing a submission after final rejection | |
| 1201 84 2001 42 Independent claims in excess of 3 1203 280 2003 140 Multiple dependent claim, if not paid | 1810 | 740 | 2810 | 370 | (37 ČFR § 1.129(a)) For each additional invention to be | |
| ** Reissue independent daims | | | | | examined (37 CFR § 1.129(b)) | |
| over onginal patent | 1801 | 740 | 2801 | 370 | Request for Continued Examination (RCE) | |
| 1205 18 2005 9 ** Reissue daims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| | | Other fee | (specify) | | | |
| SUBTOTAL (2) (\$) 90.00 | | | | | 0110-0-11 (0) | |
| **or number previously paid, if greater, For Reissues, see above | • Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | |

| SUBMITTED BY | | | Complete(if applicable) | | | | |
|-------------------|---------------|--------------------------------------|--------------------------|-----------|--------------|--|--|
| Name (Print/Type) | John L. Adair | Registration No. (Attorney/Agent) | 48,828 | Telephone | 512-457-7142 | | |
| Signature | M/h/ | | | Date | May 18, 2004 | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Atty Docket No. (Optional)

MYKR1360-1

In the Application of:

David M. Albert, et al.

Date Filed:

May 19, 2004

Title:

System and Method of Operation of an Embedded System for a Digital Capacitance Diaphragm Gauge

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the attached Divisional Patent Application Transmittal Form, Fee Transmittal, Preliminary Amendment, copy of the executed Declaration and Power of Attorney and Election and Power of Attorney from parent, copy of the executed Assignment document from parent, copy of the Utility Patent Application from parent, copies of Informal Drawings from parent, Information Disclosure Statement and PTO 1449 and references, Filing Fee and Postcard are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EV351128154US, on May 19, 2004 addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Gray Cary Ware & Freidenrich LLP

Gray Cary\AU\4128076.1 2500023-991360